From: <u>Craig, Nathan D</u>
To: <u>Jordan, Ronald</u>

Cc: Flanders, Phillip; Schroeder, Cuc; Yan Zhuang; Thomas Finseth; Dan-Tam Nguyen; Stenger, Jennifer A; Velte,

John S; Delis, Brandon; Kennedy, William; Potts, Joseph G; Hall, Jessica

Subject: RE: Follow-up to the EPA-Duke Energy call about Miami Fort FGD data

Date: Thursday, July 24, 2014 3:37:59 PM

Attachments: Questions to Duke Energy response 7 24 14.docx

Ron,

Please find attached updated responses to your questions submitted on June 24th. All the laboratory reports that we were able to locate are being mailed via UPS today for delivery tomorrow, 7/25/14.

Please let us know if you have any further questions or need any additional information.

Thank you,

Nathan Craig

Senior Environmental Specialist, NPDES Compliance

Duke Energy Corporation | 526 South Church St. | Charlotte, NC 28202 O: 704-382-9622 | C: 704-315-8187 | nathan.craig@duke-energy.com

From: Craig, Nathan D

Sent: Wednesday, July 09, 2014 5:18 PM

To: 'Jordan, Ronald'

Cc: Flanders, Phillip; Schroeder, Cuc; Yan Zhuang; Thomas Finseth; Dan-Tam Nguyen; Stenger, Jennifer A; Velte, John S; Delis, Brandon; Kennedy, William; Potts, Joseph G; Hall, Jessica

Subject: RE: Follow-up to the EPA-Duke Energy call about Miami Fort FGD data

Ron,

Please find attached our initial response to your questions on June 24th. We are still in the process of pulling together the requested laboratory reports for Allen and Belews Creek Steam Stations. We are hoping to submit these reports shortly. Also, the requested laboratory reports for Miami Fort are confidential business information (CBI). We, therefore, will mail a compact discs containing these reports.

Please let us know if you have any further questions or need any additional information.

Thank you,

Nathan Craig

Senior Environmental Specialist, NPDES Compliance

Duke Energy Corporation | 526 South Church St. | Charlotte, NC 28202

From: Jordan, Ronald [mailto:Jordan.Ronald@epa.gov]

Sent: Tuesday, June 24, 2014 12:40 PM

To: Craig, Nathan D

Cc: Flanders, Phillip; Schroeder, Cuc; Yan Zhuang; Thomas Finseth; Dan-Tam Nguyen; Stenger, Jennifer A; Velte, John S; Delis, Brandon; Kennedy, William; Potts, Joseph G; Hall, Jessica

Subject: RE: Follow-up to the EPA-Duke Energy call about Miami Fort FGD data

Good afternoon Nathan,

As I mentioned in my June 16 email to you, attached are some remaining questions we have about data Duke Energy provided for several plants. I trust you'll find these straightforward and they should be easy for you to address. EPA is asking Duke Energy to provide this information by the end of next week.

In addition, you were compiling some information that you hoped to send us last week. If at all possible, I would appreciate if you can send that to me within the next couple days.

Please let me know if you have any questions about this request.

Regards, Ron

Ron Jordan

USEPA Office of Water

Engineering and Analysis Division (4303T)

(202) 566-1003

From: Jordan, Ronald

Sent: Monday, June 16, 2014 7:19 AM

To: Craig, Nathan D

Cc: Flanders, Phillip; Schroeder, Cuc; Yan Zhuang; Thomas Finseth; Dan-Tam Nguyen; Stenger, Jennifer A; Velte, John S; Delis, Brandon; Kennedy, William; Potts, Joseph G; Hall, Jessica

Subject: RE: Follow-up to the EPA-Duke Energy call about Miami Fort FGD data

Nathan,

I appreciate your efforts to respond to these questions about the Miami Fort FGD data, especially given the circumstances Duke Energy has been dealing with this past year. Please keep in mind that these questions are intended to allow us to use the data you've provided to the extent possible and that if we cannot resolve these issues may be constrained in that regard. Given our court-ordered deadline for taking final action on the effluent guidelines, the timeliness of your response is critical.

Also, please be aware that we will be sending you some follow-up questions related to the other data you provided. I hope to get you those later this week.

Regards,

Ron

From: Craig, Nathan D [mailto:Nathan.Craig@duke-energy.com]

Sent: Friday, June 13, 2014 8:44 AM

To: Jordan, Ronald

Cc: Flanders, Phillip; Schroeder, Cuc; Yan Zhuang; Thomas Finseth; Dan-Tam Nguyen; Stenger,

Jennifer A; Velte, John S; Delis, Brandon; Kennedy, William; Potts, Joseph G

Subject: RE: Follow-up to the EPA-Duke Energy call about Miami Fort FGD data

Ron,

We have been working to pull this information together. We just have a couple of more lab reports to track down and hope to provide the information by the end of next week.

Sorry, we have not been able to provide this information sooner, but we have a lot of commitments at the moment.

Thanks,

Nathan Craig

Senior Environmental Specialist, NPDES Compliance

Duke Energy Corporation | 526 South Church St. | Charlotte, NC 28202

O: 704-382-9622 | C: 704-315-8187 | nathan.craig@duke-energy.com

From: Jordan, Ronald [mailto:Jordan.Ronald@epa.gov]

Sent: Wednesday, June 11, 2014 10:11 AM

To: Craig, Nathan D

Cc: Flanders, Phillip; Schroeder, Cuc; Yan Zhuang; Thomas Finseth; Dan-Tam Nguyen

Subject: Follow-up to the EPA-Duke Energy call about Miami Fort FGD data

*** This is an EXTERNAL email. Exercise caution. DO NOT open attachments or click links from unknown senders or unexpected email. ***

Good morning Nathan,

I'm following up on a few items from our June 2^{nd} call regarding the Miami Fort data. According to my notes, you're checking into the following:

- 1. Confirm whether the research lab result for arsenic of 4.34 ug/L on 6/28/11 is a J-value.
- 2. Provide additional lab reports for the arsenic data you submitted (see question #5 of the

- attached file).
- 3. For arsenic data on 7/31/12 and 8/1/12, the data submitted with comments show nondetect at 10 ppb, while the spreadsheet provided in response to EPA's data request shows nondetect at 20 ppb. Please confirm which RL is correct.
- 4. As I recall, during the call Duke staff suggested some of the arsenic data may have been analyzed at labs that are not certified. If so, please specify which data this applies to.
- 5. Please provide the lab report for the mercury result of 343 ng/L on 11/2/10.
- 6. Confirm whether the mercury result of 0.5 ng/L on 4/2/13 is nondetect (see question #12 of the attached file).
- 7. Please provide the lab report for total mercury on 9/1/09 and 9/21/09 (see question #14 of the attached file).
- 8. Confirm the dilution factor calculations for outfall 601 on 9/3/13 for units 7 & 8 (see question #18 of the attached file).
- 9. Please provide the additional lab reports for the mercury data you submitted (see question #20 of the attached file).

If possible, it would be great to wrap this up by the end of the week.

Regards, Ron

From: Jordan, Ronald

Sent: Thursday, May 08, 2014 2:32 PM

To: Craig, Nathan D

Cc: Stenger, Jennifer A; Kennedy, William; Delis, Brandon; Schroeder, Cuc; Flanders, Phillip; Thomas Finseth; Dan-Tam Nguyen; Yan Zhuang

Subject: Topics for EPA-Duke Energy call about Miami Fort FGD data

Nathan,

Please see the attached file containing topics we'd like to discuss during our call next Thursday. Please let me know if you have any questions or need clarification in advance of the call.

Regards,

Ron